



Environmental Energy Technologies Division

Lawrence Berkeley National Laboratory

# Module 1

Technical Working Group Meeting

May 20, 2014

# Overview of Module 1 -- Schedule

Date	Description
May 12	<b>Review period for Module 1 ends.</b>
May 20	<b>Technical Working Group conference call</b> <ul style="list-style-type: none"><li>•Overview of final Module 1 version is presented</li><li>•Review status of Module 2</li></ul>
May 23	Final BEDES 1.0 Module 1 is posted on the Technical Working Group Forum

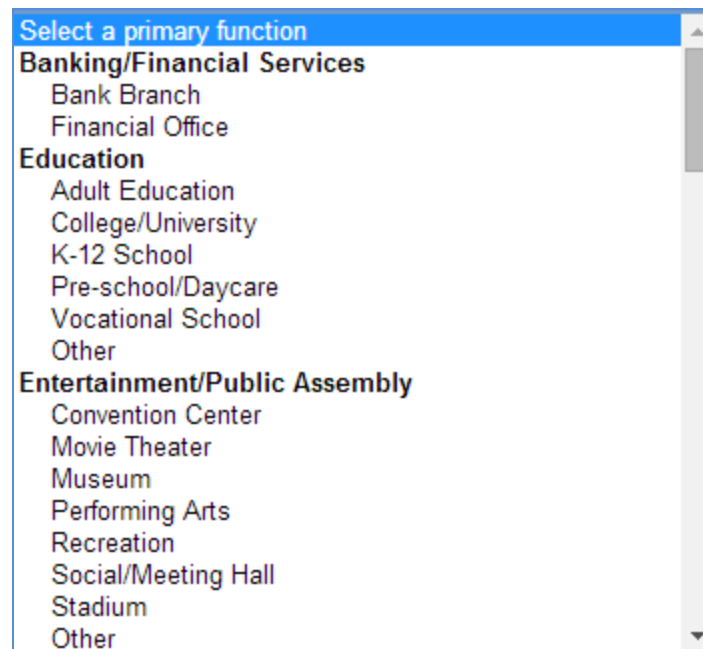
- Site
- Premises
- Energy Use
  - Energy Use Metric Type (ESPM)
  - Emission Metrics (ESPM)
  - Water Metrics (ESPM)
  - Time Series (Green Button)
  - Rate Structure (Open EI)

- **Site vs Premises – no real difference**
- **Address Normalization**
- **Identifiers**

- **Occupancy Classification**

- **Evolution**

- Feedback from Bob H about AUC
    - Only one term, Occupancy Classification
    - Developed more generic list



- **Floor area**
- **Certification/Verification**
- **Benchmarking**

- Changed the name from Energy Use to Resource Generation and Consumption
- Changed Fuel and units to resource and resource units. Renamed certain appropriate names to reflect this change
- Normalization of Energy Star Portfolio Manager Fields by introducing Qualifier/Modifier

Draft	Updated
Site EUI – Adjusted to Current Year Site EUI – National Median Site EUI Site EUI – Weather Normalized Site EUI Site EUI – Target Site Energy Intensity	One term Site EUI that can described with one or more qualifiers (adjusted to.., national.. Weather.., Target..)

- New Terms
  - Minimum Power Factor without penalty- power factor, below which the \$/kVAR charge applies
  - Site/Source Ratio- ratio of energy consumed at a central power plant to that delivered to a customer.